

Feb-07-2002 17:46 From-PILLSBURY WINTHR

T-779 P.002/016 F-320

Inventor(s): LAWTON et al.  
 Appln. No.: 09 | 481,654  
 Series Code ↑ | Serial No. ↑  
 Filed: January 11, 2000  
 Hon. Commissioner of Patents  
 Washington, D.C. 20231

Group Art Unit 1752  
 Examiner: C. Hamilton  
 Atty. Dkt P 263288 | D1017  
 Appin. Title: PHOTOHARDENABLE EPOXY  
 COMPOSITION

Sir:

**REPLY/AMENDMENT/LETTER**

Date: February 7, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim								
A <input type="checkbox"/> NOT made	B <input type="checkbox"/> Withdrawn	For B & C See Required Separate Paper (Pat-256)						
C <input type="checkbox"/> made herewith	D <input type="checkbox"/> made previously							
Claims remaining after amendment	Highest number previously paid for	Present Extra		Large/Small Entity		Additional Fee	Fee Code Lg/Sm	
2. Total Effective Claims	77	**minus	83	0	x \$18/\$9 =	+ \$0	103/203	
3. Independent Claims	8	***minus	8	0	x \$84/\$42 =	+ \$0	102/202	
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....		add		+ \$280/\$140 =	+ \$0		104/204	
5. Original due Date:	<input checked="" type="checkbox"/> NONE							
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =					115/215	
	(2 mos)	\$400/\$200 =					116/216	
	(3 mos)	\$920/\$460 =					117/217	
	(Usable only for ≤ 2mo.OA --- 4 mos)	\$1,440/\$720=					118/218	
	(Usable only for 30 day/1mo.OA --- 5 mos)	\$1,960/\$980=					128/228	
7 Enter any previous extension fee paid since above original due date and subtract			- \$0					
8.	Extension Fee Attached						+ \$0	
9 If Terminal Disclaimer attached, add Rule 20(d) official fee			+ \$110/\$55			+ \$0	148/248	
10 If IDS attached requires Official Fee under Rule 97 (c), or if Rule 97(d) Request	add	+ \$180				+ \$0	126	
	add	+ \$180				+ \$0	126	
11. After-Final Request Fee per rules 129(a) and 17(r)		+ \$740/370				+ \$0	146/246	
12. No. of additional inventions for examination per Rule 129(b)		x \$740/370 ea				+ \$0	149/249	
13. Request for Continued Examination (RCE)		+ \$740/370				+ \$0	1179/1279	
14. Petition fee for						+ \$0		
15	TOTAL FEE ENCLOSED =						+ \$0	

- 16 \*If the entry in this space is less than entry in next space, the "Present Extra" result is "0"  
 17 \*\*If the "Highest number previously paid for" in this space is less than 20, write "20" in this space  
 18 \*\*\*If the "Highest number previously paid for" in this space is less than 3, write "3" in this space

Our Deposit Account No 03-30751  
 (Our Order No. 021028 263288)

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GROUP 10  
CIP

**CHARGE STATEMENT.** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed

Query Is appeal deadline now? If so, file Notice of Appeals separately

Pillsbury Winthrop LLP  
 Intellectual Property Group

By Atty: Paul L. Sharer

Reg. No. 36004

Sig.

Fax: (703) 905-2500  
 Tel: (703) 905-2180

Atty/Sec: PLS/wdw

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re REISSUE PATENT APPLICATION of

LAWTON et al.

Group Art Unit: 1752

Appn. No.: 09/481,654

Examiner: C. Hamilton

Filed: January 11, 2000

FOR: PHOTOHARDENABLE EPOXY COMPOSITION

\* \* \* \* \*

February 7, 2002

SUPPLEMENTAL AMENDMENT

Hon. Commissioner of Patents  
Washington, D.C. 20231

Sir:

Preliminarily, Applicants would like to thank the Examiner for granting the favor of an interview earlier today. Please consider the following amendments and remarks regarding the above-identified application in response to this interview and supplemental to the Amendments filed October 31, 2001 and November 1, 2001.

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) In an improved photohardenable composition composed of a cationically polymerizable and free radical polymerizable organic substance, a [photo-generated] photo-generating acid precursor, a sensitizer for the [photo-generated] photo-generating acid precursor and a free radical polymerization initiator wherein the improvement comprises:

a) a mixture of photopolymerizable resins consisting essentially of at least two epoxy resins [one of which polymerizes] said at least two epoxy resins including a first epoxy resin polymerizing at a slower rate and [has a] having a higher neat viscosity than at least one other epoxy resin present, [and the] said first

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